

Title (en)
METHOD FOR PREPARING SILVER HALIDE PHOTOGRAPHIC EMULSION

Publication
EP 0072217 A3 19830601 (EN)

Application
EP 82304149 A 19820805

Priority
JP 12307081 A 19810807

Abstract (en)
[origin: US4497895A] There is disclosed a method for preparing a silver halide photographic emulsion by use of an ammoniacal silver nitrate solution in a double-jet manner, characterized in that the method comprises the step of maintaining the ratio between the maximum and minimum solubility of the silver halide in a silver halide photographic emulsion at 3 or less after 1/10 of the total amount of the solution containing silver halide has been used. The method according to the present invention provides a monodispersed silver halide photographic emulsion which has a high sensitivity, i.e., which comprises silver halide having a relatively large crystal size.

IPC 1-7
G03C 1/02

IPC 8 full level
G03C 1/005 (2006.01); **G03C 1/015** (2006.01)

CPC (source: EP US)
G03C 1/015 (2013.01 - EP US); **G03C 2001/0357** (2013.01 - EP US); **G03C 2001/03594** (2013.01 - EP US)

Citation (search report)
• [Y] US 4259438 A 19810331 - FALXA MARTIN L, et al
• [Y] US 3773516 A 19731120 - GUTOFF E
• [Y] FR 2172751 A1 19731005 - EASTMAN KODAK CO [FR]
• [A] GB 2022431 A 19791219 - DU PONT
• [Y] CHEMICAL ABSTRACTS, vol. 78, no. 16, 23rd April 1973, page 486, no. 104435x, Columbus Ohio (USA);
• [Y] V.L.ZELIKMAN et al.: "Making and coating photographic emulsions", 1964, pages 17-20, London (GB);

Cited by
EP0145440A3; US5017468A; EP0103472A3

Designated contracting state (EPC)
CH DE FR GB LI

DOCDB simple family (publication)
US 4497895 A 19850205; DE 3278771 D1 19880818; EP 0072217 A2 19830216; EP 0072217 A3 19830601; EP 0072217 B1 19880713;
JP H0332056 B2 19910509; JP S5849938 A 19830324

DOCDB simple family (application)
US 40347982 A 19820730; DE 3278771 T 19820805; EP 82304149 A 19820805; JP 12307081 A 19810807